

Non-Linear Ergonomic Keyboard

ABSTRACT OF THE DISCLOSURE

A keyboard assembly including a non-linear curved keyboard, a base, and optionally a pointing device such as a trackball. The keyboard comprises an elongated base having an upper non-linear surface and a plurality of keys attached to the upper surface. The plurality of keys is divided into several groups and the geometric relationships between the keys are selected such that to allow maximum use of the thumbs and the fingers, the wrists, the forearms, and the shoulders are in a natural position. An asymmetrical element, supported by asymmetrical theory of nature discussed in I-Ching and embodied in the He Tu diagram, may be introduced into the geometry arrangement. The creation of asymmetrical groups are detailed which allow more ergonomic adjustment of the keys, yet preserve the existing geometry of an original keyboard. A trackball may be added in the space between the upper surface and the elongated base.